

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE MATTER OF: RONALD QUAN

ATTORNEY DOCKET # 196-US

GROUP ART UNIT: 2131

SERIAL NO.: 09/639,452

EXAMINER:

FILED: August 15, 2000

FOR: METHOD AND APPARATUS FOR ENHANCING CHROMA DISTORTION IN A
VIDEO COPY PROTECTION SIGNAL

PRELIMINARY AMENDMENT

Honorable Assistant Commissioner of Patents

Adjustment date: 04/05/2001 DEBTE
03/23/2001 TBESHAH1 00000023 130762 09639452
02 FC:102 560.00 CR

03/23/2001 TBESHAH1 00000023 130762 09639452

Dear Sir:

01 FC:103 486.00 CH
02 FC:102 560.00 CH

Please enter the following preliminary amendment in the above-identified

04/02/2001 DFORT1 00000001 130762 09639452
01 FC:102 400.00 CH
application.

RECEIVED

MAR 27 2001

IN THE CLAIMS:

Technology Center 2100

Please add the following claims 39-65 to the present application.

--39. A method of modifying a video signal to provide a copy protection effect,

the video signal including video lines having horizontal blanking intervals including
horizontal sync, front porch and back porch areas of respective normal levels, and a
normal color burst signal, comprising the steps of:

generating a color burst signal of incorrect phase or frequency; and

adding the generated incorrect color burst signal to the horizontal blanking

interval before the horizontal sync, within the horizontal sync and/or after the normal
color burst signal.--

BEST AVAILABLE COPY



#2A
E. W. Kaman
3-28-01

2131/\$

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): QUAN, RONALD

Docket No.

196

Serial No.

00639,452

Filing Date

AUG. 15, 2000

Examiner

Group Art Unit

2131

Invention: METHOD AND APPARATUS FOR ENHANCING CHROMA DISTORTION IN
VIDEO COPY PROTECTION SIGNAL

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Technology Center 2100

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	65 -	38 =	27 x	\$18.00	\$486.00
INDEP. CLAIMS	10 -	3 =	7 x	\$80.00	\$560.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$1,046.00

- ☐ No additional fee is required for amendment.
- ☒ Please charge Deposit Account No. 13-0762 in the amount of
A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 13-0762
A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.

George Almeida
Signature

Dated: MARCH 21, 2001

GEORGE ALMEIDA
REGISTRATION NO 20,696

I certify that this document and fee is being deposited
on 3/21/01 with the U.S. Postal Service as
first class mail under 37 C.F.R. 1.8 and is addressed to the
Assistant Commissioner for Patents, Washington, D.C.
20231.

A. Killingsworth
Signature of Person Mailing Correspondence

ANNE KILLINGSWORTH

Typed or Printed Name of Person Mailing Correspondence

CC: